

REMARKS/ARGUMENTS

Claims 1-2 are pending in the application; reexamination and reconsideration are hereby requested.

1. The cross-reference paragraph has been amended to correct the errors found by the Examiner and also to cite the co-assigned cofiled applications.

2. Claims 1-2 were rejected as unpatentable over Gersho.

Claims 1-2: Base claim 1 requires determination of bandpass voicing levels for zero-phase equalization filtering during encoding. In contrast, the cited Gersho column 15, lines 25-26 (and FIG.6B) relates the decoding problem of no synchronization of the fundamental phase from a transition frame to a following voiced frame. This is motivation for the fundamental phase estimation of Gersho during decoding (illustrated in FIG.6C). There are no pass bands and no zero-phase equalization filtering during encoding. Consequently, the claims are patentable over Gersho.

Respectfully submitted,

/Carlton H. Hoel/

Carlton H. Hoel
Reg. No. 29,934
Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, Texas 75265
972.917.4365